482-6940

THE MURPHY REPEATER PROPERITY LIST AND NOTES

THE MURPHY 146.34/94 REPEATER CONSISTS OF A ACC RC-85 CONTROLLER AND GENERAL ELECTRIC MASTER PRO EQUIPMENT ON 2 and 6 METERS THE 2 METER TRANSMITTER RUNS 60 WATTS WHEN WORKING PROPERLY AND THE 6 METER TRANSMITTER RUNS 70 WATTS WITH NEW TUBES IN IT.

THE CABINET IS A 6 FOOT MOTOROLA MOTRAC CABINET . THE KEY NUMBER FOR THE LOCK IS CH-751.

THE DUPLEXERS ARE WACOM WP-642 4 BAND PASS-BAND REJECT CAVITIES THESE ARE ABOUT 6 YEARS OLD AND ARE VERY GOOD THEY WILL HANDLE UP TO 300 WATTS WITH NO PROBLEM.

THE ANTENNA IS A PHILLIPS DODGE 4 BAY FOLDED DIPOLE TYPE THAT WAS TAKEN OUT OF SERVICE IN A COMMERCIAL APPLICATION I BELEEEE IT IS TUNED FOR 155 MHz. I HAVE NO IDEA ON AGE OF IT

THE 6METER REMOTE BASE ANTENNA IS A RINGO RANGER FED WITH RG-8 FEED LINE IT IS ABOUT 4 YEARS OLD ON 52.64 OR 52.525 MHZ SELECTABLE

THE FEEDLINE FOR THE REPEATER ANTENNA IS 7/8 INCH HARDLINE AND SHOULD BE IN GOOD SHAPE

THE REPEATER CONTROLLER MANUFACTUER IS OUT OF BUSINESS AS OF AUGUST 1995

THE REPEATER RECEIVER IS A ULTRA HIGH SENSIVITY GE MASTER PRO .15 MICROVOLT SENSITIVITY AND NO INTERMOD AT ALL.IT COULD USE A TUNE UP, IT HAS BEEN IN SERVICE FOR ABOUT 4 YEARS AND NOT TOUCHED

PLEASE NOTE WHEN TUNING DUPLEXERS YOU BETTER KNOW WHAT YOU ARE DOING YOU CAN TOAST THE TRANSMITTER REAL QUICK IF NOT CAREFUL.

ALSO ANTENNA IS MULTIPLEXED WITH K9YRS RECEIVER WHEN TUNING DUPLEXERS FOR 94 THEY INTERACT WITH k9YRS DUPLEXERS SO BE CAREFUL!!!!!!!!!!!! OR YOU MAY PISS OFF JACK, K9YRS

THERE IS A SHARED TOOL CABINET AT THE SITE.THE KEY FOR IT IS LOCKED IN THE 94 CABINET, DO NOT LOOSE IT, ALSO IF YOU USE THE LAST OF THE COMMUNITY SUPPLIES PLEASE REPLACE THEM ASAP IE: FUSES, TAPE, CONTACT CLEANER ETC. THANK YOU

I BELIVE AT THIS TIME 11-6-95 THE REPEATER IS NOT RUNNING AT FULL POWER. CHECK FUSES ON TRANSMITTER SUPPLY ALSO CHECK SWR BETWEEN DUPLEXER AND TRANSMITTER OFTEN ESPICIALLY IF THERE IS A LOW POWER OUTPUT PROBLEM

THAT IS ABOUT ALL I CAN THINK OF AT THIS TIME I WILL BE HONERED TO HELP MAINTAIN AND TROUBLESHOOT AND CAN BE REACHED AT 436-3716

73

Scott Brooks
KA9SLN

(OVER)

HERES A LITTLE HISTORY OF THE 146.94 REPEATER AS I REMEMBER IT:

THE ORIGINAL CALL SIGN WAS WR9AAC

IT WAS A SPLIT SITE SETUP USING OLD AEROTRON EQUIPMENT

IT WAS BUILT AND MAINTAINED BY GENE WILLIAMS W9JBD

IM NOT SURE OF THE YEAR IT WAS PUT ON THE AIR

IT WAS LOCATED ½ AT GENES HOUSE THE OTHER ½ AT THE MASONIC TEMPLE IN DOWN TOWN FT WAYNE

GENE DECIDIED HE WAS TIRED OF IT SO HE GAVE IT TO A GROUP OF HAMS WHO SEEMED INTERESTED AND WAS MOVED TO PARKVIEW HOSPITAL

MURPHY REPEATER TRANSFER AGREEMENT

WE, THE UNDERSIGNED, AGREE TO TRANSFER ALL CONTROL AND OWNERSHIP OF THE 146.34/94 NA9C REPEATER TO THE FORT WAYNE RADIO CLUB. THE OWNERSHIP CHANGE WILL TAKE EFFECT ON_____1995

FORT WAYNE RADIO CLUB AGREES TO KEEP THE 94 REPEATER AT THE CURRENT PARKVIEW LOCATION.

FORT WAYNE RADIO CLUB AGREES TO KEEP AN OPEN AUTOPATCH ON THE 94 REPEATER.

THESE CONDITIONS OF AGREEMENT ARE TO REMAIN IN EFFECT FOR THE PERIOD OF 1YEAR FROM _____1995 AND TERMINATES ON _____1996

IF THESE CONDITIONS ARE NOT MET, OR FORT WAYNE RADIO CLUB DECIDES THAT IT CANNOT KEEP SYSTEM ON AIR DUE TO THE EXTRA EXPENSE IT MAY CAUSE. THE UNDERSIGNED WILL HAVE FIRST CHOICE AS A GROUP TO TAKE OWNERSHIP BACK.

EMMETT J FRANCE NA9C _____

H GLENN BOGEL WA9RQY _____

J SCOTT BADDERS KA9SLN _____

JOSEPH W O KEEFEE WB9UYX _____

KEITH E JOHNSON KA9LLH _____

LARRY J TEMENOFF KB9OS _____

ALSO PLEASE BE AWARE THE CURRENT SET UP OF THE REPEATER SHARES ANTENNAS AND CABINET SPACE WITH THE K9YRS 145.33 REPEATER AND KA9SLN 224.48 REPEATER IT WOULD BE APPRECIATED BY ALL PARTIES THAT THIS WILL CONTINUE AS BOTH REPEATERS MENTIONED ARE OPEN AND PROVIDE A COMMUNITY SERVICE.TO THE AREA.